

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
99-007

SERIAL NO.  
09/282,747

JAY S. WALKER ET AL.

FILING  
March 31, 1999

GROUP  
2765

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KHL	A	5,025,372	06/18/91	Burton et al.			
KHL	B	5,173,851	12/22/92	Off et al.			
KHL	C	5,297,026	03/22/94	Hoffman			
KHL	D	5,380,991	01/10/95	Valencia et al.			
KHL	E	5,420,606	05/30/95	Begum et al.			
KHL	F	5,537,314	07/16/96	Kanter			
KHL	G	5,687,322	11/11/97	Deaton et al.			
KHL	H	5,717,860	02/10/98	Graber et al.			
KHL	I	5,727,153	03/10/98	Powell			
KHL	J	5,734,838	03/31/98	Robinson et al.			
KHL	K	5,761,648	06/02/98	Golden et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
KHL	LC	WO 96/31848	10/10/96	PCT				
KHL	M	WO 98/06050	02/12/98	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KHL	N	Katcher, P. Royall, "Getting products to consumers; The Basics of Retailing, part 2", Automotive Marketing; Section: Vol. 19; No. 5; Pg. 34; ISSN: 0193-3264; May 1990.
KHL	O	Ellis Booker, "Checkout lines to offer more than just candy and waiting", Computerworld, Section: PCs & Workstations, Pg. 47; May 21, 1990.

EXAMINER  
KHL

DATE CONSIDERED  
9/1/00

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

99-007

SERIAL NO.

09/282,747

JAY S. WALKER ET AL.

FILING

March 31, 1999

GROUP

2765

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
KHL	P	5,794,210	08/11/98	Goldhaber et al.			
KHL	Q ✓	5,806,044	09/08/98	Powell			
KHL	R ✓	5,806,045	09/08/98	Biorge et al.			
KHL	S ✓	5,812,769	09/22/98	Graber et al.			
KHL	T	5,839,119	11/17/98	Krsul et al.			
KHL	U ✓	5,857,175	01/05/99	Day et al.			
KHL	V ✓	5,870,030	02/09/99	DeLuca et al.			
KHL	W ✓	5,873,068	02/16/99	Beaumont et al.			
KHL	X ✓	5,884,292	03/16/99	Baker et al.			
KHL	Y ✓	5,890,135	03/30/99	Powell			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KHL	Z	Robert Shaw, "How the smart card is changing retailing", Long Range Planning, Pergamon Press, Vol. 24, No. 1. Pp. 111 to 114; February 1991.
KHL	AA	"Checkstands boost supermarket profits", Checkstand Design and Productivity; December 1991.

EXAMINER

*[Signature]*

DATE CONSIDERED

9/1/00

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

99-007

Application Number

09/282,747

Applicant(s)

JAY S. WALKER ET AL.

Filing Date

March 31, 1999

Group Art Unit

2765

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BB

"Set-top 'Converger'; Interactive initiatives abound at NCTA Convention", Communications Daily, Section: Vol. 11; Pg. 9; June 10, 1993.

CC

Joe Mandese, "Interactive puts radio at crossroads; out-of-home role, tapping into digital tech could ensure future", Advertising Age, Section: News, Pg. 12; October 25, 1993.

DD

Kimberly Patch, "Sled, InterNIC debut Internet services; Sled Corp offers electronic coupons for encryption software;", PC Week, Section: Vol. 11; No. 19, Pg. 130; ISSN: 0740-1604; May 16, 1994.

EE

Mitch Ratcliffe, "Lucie; interactive information, advertising stands upright, prepares to walk; Information Presentation Technologies Inc's Local Use Consumer Interactive Environment", Digital Media, Section: No.1, Vol. 4, Pg. 14, ISSN: 1056-7038; June 8, 1994.

FF

Bowles et al., "ADSI: maximizing the synergy between the network and terminals; analog display services interface", Telephony, Section: Vol. 227, No. 9, Pg. 20, ISSN: 0040-2656; August 29, 1994.

GG

Mitch Ratcliffe, "All roads lead to Microsoft? Microsoft's 'Windows everywhere' strategy", Digital Media, Section: No. 10, Vol. 4, Pg. 3, ISSN: 1056-7038; March 6, 1995.

HH

"Competitive long distance company GST Telecom has filed suit in U.S. Dist. Couty, Tucson.....", Communications Daily, Section: Vol. 16, No. 95, Pg. 4; May 15, 1996.

II

Tom Nolle, "Overcoming cellular deja vu; personal communications services", America's Network, Section: No. 18, Vol. 100, Pg. 70, ISSN: 1075-5292; September 15, 1996.

JJ

"AT & T Wireless adds convenience to buying cellular service", M2 Presswire; November 20, 1996.

KK

"Emaginet plans to 'Push' its way into consumer mindset, pocketbook", Interactive PR and Marketing News, Section: Vol. 4, No. 22; May 30, 1997.

LL

"Ads in the ether on PCS phones, pagers" Brandweek, Pg. 46; March 31, 1997.

MM

Sinclair Stewart, "To mail or not to mail?", Strategy, Section: Strategy Directresponse Special Report, Couponing, Pg. D21; October 12, 1998.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

99-007

Application Number

09/282,747

Applicant(s)

JAY S. WALKER ET AL.

Filing Date

March 31, 1999

Group Art Unit

2765

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KHL	NN	Sylvia Dennis, "Visa gets ready for interactive set-top boxes", Newsbytes; December 14, 1998.
KHL	OO	Kelly Shermach, "Retailers rebuild roots as loyalty pioneers", CardMarketing, Section: Vol. 7, No. 1, Pg. 1, ISSN 1095-6263; January 1999.
KHL	PP	"AltaVista's special offer to you...", AltaVista signup; download date: January 17, 1999.
KHL	QQ	Abby Ellin, "Listening to an earful for savings", The New York Times, Section: Personal Business; January 24, 1999.
KHL	RR	Jennifer Files, "Grocers, AT&T team up; 'Smart' coupon to offer bonus", The Dallas Morning News, Section: Business, Pg. 12F; February 6, 1999.
KHL	SS	MasterCard - The Smart Card: News & Views, "Our cards: Smart Cards" MasterCard International; ( <a href="http://www.mastercard.com/ourcards/smartcard/articles/article4.html">http://www.mastercard.com/ourcards/smartcard/articles/article4.html</a> ), download date: March 1, 1999.
KHL	TT	"Smart Cards: Buying via cable lines", Future Banker, Section: Future Money, Pg. 19; March 1, 1999.
KHL	UU	"Cardtrak Online", ( <a href="http://www.wellsfargo.com">www.wellsfargo.com</a> ), March 4, 1999.
KHL	VV	"Smart Card Quarterly", EFT Report, Section: Vol. 22, No. 6; March 24, 1999.
KHL	WW	"\$20 in free groceries when you switch to AT&T residential to long distance service", May 19, 1999.
KHL	XX	"Five great reasons to enroll"; ( <a href="http://www1.coolsavings.com/scripts/why.enroll.asp?sessionid=1352115057">http://www1.coolsavings.com/scripts/why.enroll.asp?sessionid=1352115057</a> ); download date: May 23, 1999.
	YY	"Windows CE: SmartCard Background"; ( <a href="http://www.microsoft.com/windowsce/smartcard/start/background.asp">http://www.microsoft.com/windowsce/smartcard/start/background.asp</a> ); download date: May 23, 1999.

MAILED  
APR 20 2000

Group Art Unit



EXAMINER

*Kheaphong*

DATE CONSIDERED

9/1/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

99-007

Application Number

09/282,747

Applicant(s)

JAY S. WALKER ET AL.

Filing Date

March 31, 1999

Group Art Unit

2765

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ZZ

"Visa - Smart Cards - About Smart Cards";  
(http://www.visa.com/nt/chip/info.html); download date: May 23, 1999.

AAA

"E-centives", Personalized Savings Network;  
(http://www.emagnet.com/de /memfaq.shtml?esid=1BCE295AD7F430039A-192-168-100-10);  
download date: May 23, 1999.

BBB

"Deja.com: [email] free\$100 Aircheck plus \$15,000 in travel";  
(http://x24.deja.... /getdoc.xp?AN=481123062&CONTEXT=92735703.1532100624&hitnum=);  
download date: May 24, 1999.

CCC

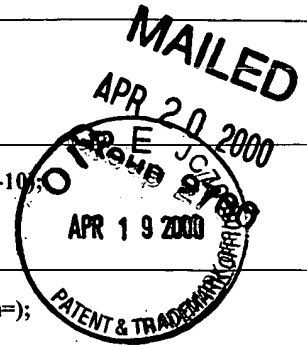
"Up Front", Business Week; July 19, 1999.

DDD

Theresa Poletti, "Latest twist on free PCS: free iMacs", Yahoo!News;  
(http://dailynews.yahoo.com/headlines/tc/story.html?s=v/nm/19990803/tc/tech);  
download date: August 9, 1999.

EEE

PCT International Search Report for Application No.m PCT/US99/19955, dated February 23, 2000.



EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)  
99-007

Application Number  
09/282,747

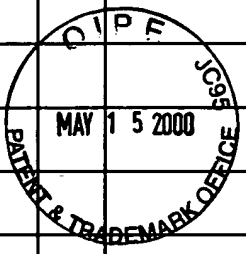
Applicant(s)  
JAY S. WALKER et al.

Filing Date  
March 31, 1999

Group Art Unit  
2765

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KHL	A	4,833,308	05/23/89	Humble			
KHL	B	5,794,220	08/11/98	Hunt			
KHL	C	5,822,736	10/13/98	Hartman et al.			
KHL	D	5,857,175	01/05/99	Day et al.			
KHL	E	5,873,069	02/16/99	Reuhl et al.			
KHL	F	5,923,016	07/13/99	Fredregill et al.			



## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KHL	G	Miriam Rozen, "What's new in joint promotions", The New York Times, Late City Final Edition, Section: Section 3; Page 23; Column 1; Financial Desk; March 10, 1985.
KHL	H	Larry Armstrong, "Coupon clippers, save your scissors", Business Week, View Related Topics; Section: Information Processing; Number 3377; Page 164; June 20, 1994.

EXAMINER

*[Signature]*

DATE CONSIDERED

4/1/00

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

99-00

Application Number

09/282,747

Applicant(s)

JAY S. WALKER ET AL.

Filing Date

March 31, 1999

Group Art Unit

2765

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KHL

I

Mickey Meece, "MasterCard, retailers testing point of sale discounts program", The American Banker, Section: Credit/Debit/ATMS; Page 14; September 24, 1996.

KHL

J

"Battle of the bogoff: Roderick Oram on a clash between retailers and manufactureres", Financial Times (London); Section: Management: Marketing and Advertising; Page 14; October 24, 1996.

KHL

K

Leslie Beyer, "Target marketing made easy; supermarkets", Grocery Marketing; Section: No. 2, Vol. 63; Page 45; ISSN: 0888-0360; February, 1997.

KHL

L

Martyn Williams, "Internet Update", Post-Newsweek Business Information Inc., Newsbytes; August 4, 1997.

KHL

M

"Royal Bank is first to offer instant discount program on no-frills, low rate option and classic Visa cards", Canada NewsWire; Section: Financial News; July 2, 1999.

KHL

N

Doug Hamilton, "Florida museum displays massive JFK collection", The Atlanta Journal and Constitution; Section: Travel; Page 4K; November 7, 1999.

KHL

O

"Multit-point computing solutions"; (http://www.multi-point.com.au/pmc.htm), download date: November 22, 1999.

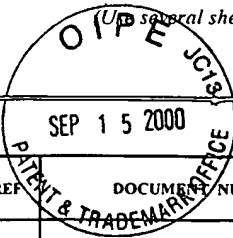
EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

99-007

Application Number

09/282,747

Applicant(s)

JAY S. WALKER et al.

Filing Date

March 31, 1999

Group Art Unit

2765

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KHL	A	5,003,384	03/26/91	Durden et al.	358	84	
KHL	B	5,515,270	05/07/96	Weinblatt	364	405	
KHL	C	5,636,346	06/03/97	Saxe	395	201	
KHL	D	5,710,884	01/20/98	Dedrick	395	200.47	
KHL	E	5,721,827	02/24/98	Logan et al.	395	200.47	
KHL	F	5,774,868	06/30/98	Cragun et al.	705	40	

TECH CENTER 2700

SEP 19 2000

RECEIVED

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
KHL	G	WO 00/21004 A1	13/04/00	PCT				
KHL	H	WO 98/28699 A1	02/07/98	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

I	US Patent Application No. 08/769,085 entitled, "Slot Machine Advertising Sales System and Method", filed December 18, 1996.
J	US Patent Application No. 08/880,404 entitled, "Instant Credit Card Marketing System", filed June 23, 1997.

EXAMINER	KHL	DATE CONSIDERED	9/23/00
----------	-----	-----------------	---------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

99-00

Application Number

09/282,747

Applicant(s)

JAY S. WALKER et al.

Filing Date

March 31, 1999

Group Art Unit

2765

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

~~US Patent Application No. 08/943,483 entitled, "System and Method for Facilitating Acceptance of Conditional Purchase Offers (CPOs)", filed October 3, 1997.~~

~~US Patent Application No. 08/982,149 entitled, "Method and Apparatus for Printing a Billing Statement to Provide Supplementary Product Sales", filed December 1, 1997.~~

US Patent Application No. 08/994,426 entitled, "Method and Apparatus for Providing Supplementary Product Sales to a Customer at a Customer Terminal", filed December 19, 1997.

US Patent Application No. 09/100,684 entitled, "Billing Statement Customer Acquisition System", filed June 19, 1998.

US Patent Application No. 09/166,405 entitled, "Method and Apparatus for Defining Routing of Customers between Merchants", filed October 5, 1998.

US Patent Application No. 09/166,367 entitled, "Method and Apparatus for Providing a Discount to a Customer that Participates in Transactions at a Plurality of Merchants", filed October 5, 1998.

US Patent Application No. 09/205,663 entitled, "Method and System for Utilizing a Psychographic Questionnaire in a Buyer-Driven Commerce System", filed December 4, 1998.

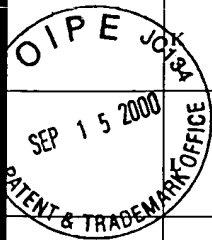
US Patent Application No. 09/219,267 entitled, "Method and Apparatus for Facilitating Electronic Commerce through Providing Cross-Benefits during a Transaction", filed December 23, 1998.

~~US Patent Application No. 09/221,099 entitled, "Pre-Sale Data Broadcast System and Method", filed December 28, 1998.~~

~~US Patent Application No. 09/223,901 entitled, "System and Method for Encouraging Competitive Participation in an Auction", filed December 31, 1998.~~

US Patent Application No. 09/223,903 entitled, "System and Method for Negative Retroactive Discounts", filed December 31, 1998.

US Patent Application No. 09/224,907 entitled, "Method and Apparatus for Detecting and Deterring the Submission of Similar Offers in a Commerce System", filed January 4, 1999.



RECEIVED  
SEP 16 2000  
TECH CENTER 2700

EXAMINER

KHL

DATE CONSIDERED

9/23/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary.)

99-00'

**09/282,747**

**Applicant(s)**

JAY S. WALKER et al.

Filing Date

**March 31, 1999**

Group Art Unit

2765

\*EXAMINER  
INITIAL

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

**PCT International Search Report for International Application No. PCT/US99/21720 mailed 23/03/2000.**

KHL

W

RECEIVED  
SEP 19 2000  
TECH CENTER 2700

**EXAMINER**

KHL

DATE CONSIDERED

9/23/00

**\*EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.